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John [GB/GB]; 12 Beech Drive, Denholme, Bradford,  
West Yorkshire BD13 4LU (GB).

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(74) Agents: NEILL, Alastair, William et al.; Appleyard Lees,  
15 Clare Road, Halifax HX1 2HY (GB).

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(71) Applicant (*for all designated States except US*): AD-  
VANCED GEL TECHNOLOGY LIMITED [GB/GB];  
Unit 41 Campus Road, Listerhills Science Park, Bradford,  
West Yorkshire BD7 1HR (GB).

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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): FLETCHER,  
Philip [GB/GB]; 31 Worcester Avenue, Hardwick, Cam-  
bridgeshire CB3 7XG (GB). CRABTREE, Michael,  
John [GB/GB]; 47 Haddington Road, Whitley Bay, Tyne  
& Wear NE25 9XE (GB). EAGLAND, Donald [GB/GB];  
21 Clough Drive, Clough Park, Lepton, Huddersfield,  
West Yorkshire HD8 0JJ (GB). CROWTHER, Nicholas,

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(54) Title: METHOD FOR REDUCING THE VISCOSITY OF VISCOUS FLUIDS

(57) Abstract: A viscous fluid, such as heavy crude oil which is too viscous to enable it to be pumped from a flowing phase of a reservoir into and along a pipeline for delivery to a refinery or other storage facility, may be contacted with a formulation to reduce its viscosity. The formulation comprises a polymeric material AA which includes -O- moieties pendent from a polymeric backbone thereof and said material is optionally cross-linked. In one embodiment, the formulation may comprise polyvinyl alcohol. In an alternative embodiment, the formulation may comprise a cross-linked polymeric material, such as cross-linked polyvinyl alcohol. After the viscous composition has been transported to a desired location, it may be separated from the other components.



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